

Purchasing Receipts

PO No	Supplier	Line Item No	Rel No	Terms	Purchased Item	Description	For Part No	Equipment ID	Order Qty	Due Date	Received Quantity	Accounting Job No	Container No	Status	Receive Date	Price/Unit	Aging Days	Past Due	
0039632	ACI001-VC	1	1	Net 30		6061-T6 .625 Sheet : MATERIAL: 6061-T6/T62 ALUMINUM SHEET AS PER QQ-A- 250/11 OR AMS-QQ-A- 250/11 OR AMS 4027 OR AMS 4027 OR ASTM B209 receive sf			16	4/20/2018	16		\$064689	Stock	4/24/2018	\$ 34.98 / sf	0		4.7
		2				6061T6 Sheet .250 : MATERIAL; 6061-T6/T62 ALUMINUM SHEET AS PER QQ-A- 250/11 OR AMS-QQ-A- 250/11 OR AMS 4025 OR AMS 4027 OR AMS 4027 OR			32		32		S064690	Stock	4/24/2018	\$ 12.30 / sf	0		S
							-	Total:	48		48								\$7

Plex 4/24/2018 2:21 PM Dart Dubois Pascal



Dart Aerospace Ltd. 1270 Aberdeen St Hawkesbury, ON K6A 1K7 Canada

PURCHASE ORDER PO039632

Tel (613) 632-5200

Supplier: ACI001-VC

Acier Ouellette Inc. 935 Boul. Du Havre

Valleyfield QC

J6S 5L1 Canada Phone: 800 667 4248 Fax: 450 377 5696 PO No:

PO039632

PO Date:

4/18/18 4/20/18

Due Date: Purchase Order

Revision:

Revision Date: Ship-To Contact:

Lavoie, ChantalPhone:

clavoie@dartaero.com

Ship To:

1270 Aberdeen Street

Hawkesbury

ON

K6A 1K7 Canada Phone: 613-632-5200 Via:

Ground

Pymt Terms:

Net 30

Freight Terms:

Special Comments: quote: SOU0098788

Line	Sur	plier		Due	Order	Received		Unit	Extended
Item		t No Description	Status	Date	Quantity				Price
1	M6061T6S.625	6061-T6 .625 Sheet : MATERIAL: 6061-T6/T62 ALUMINUM SHEET AS PER QQ-A-250/11 OR AMS-QQ-A-250/11 OR AMS 4025 OR AMS 4027 OR ASTM B209 receive sf		4/20/18	16 sf	16		\$34.98/sf APR 2 4 2010	
2	M6061T6S.250	6061T6 Sheet .250 : MATERIAL: 6061-T6/T62 ALUMINUM SHEET AS PER QQ-A-250/11 OR AMS-QQ-A-250/11 OR AMS 4025 OR AMS 4027 OR ASTM B209 receive sf		4/20/18	32 sf	0(sf	32 sf	\$12.295625/sf APR 2 4 20	
3	M1018S.375	M1018S.375 : AISI 1010-1025 OR ASTM A36/A366/A1008 OR CSA G40-21, 38W/44W/50W/60W/70W NO SCALE ON SHEET MINIMUM YIELD TENSILE STRENGTH= 28KSI MINIMUM ULIMATE TENSILE STRENGTH= 42KSI COLD ROLLED receive sf	Firmed	4/20/18	16 sf	0 sf	16 sf	\$13.8275/sf	\$221.24

Line		Supplier			Due		Received		Unit	Extende
tem	Part	Part No	Description	Status		Quantity	Quantity			Price
		Round Bar 1.00" : MATERIAL: 6061- T6/T651/T6510/T6511/T62 ALUMINUM ROUND BAR AS PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117 4128/4115/4116 OR QQ- AA-200/8 OR AMS-QQ-A- 200/8 OR AMS 4160 OR ASTM B221 OR ASTM B221 receive ft		4/20/18	40 ft	0 ft	40 ft	\$2.7375/ft	\$109.5	
5	M4140H-R1.250		4140 Round Bar 1.250 : AISI 4140H ROUND BAR PER AISI4140OR ASTM A304-02/-A-434- BC/-A193-03-GRADE B7/- A29-03/-A322-91 OR UNS#-G41400 MINIMUM ULTIMATE TENSILE STRENGTH=100 KSI MINIMUM YIELD TENSILE STRENGTH=66KSI receive ft	Firmed	4/20/18	20 ft	0 ft	20 ft	\$6.921666/ft	\$138,43
ne Item Note	NOTE CUT ROUND BAR	IN HALF								
6	M6061T6S0.750X06.500		6061T6 Sheet 0.750 X 6.500 : MATERIAL: 6061- T6/T651/T6510/T6511/T62 ALUMINUM BAR PER QQ-A-225/8 OR AMS-QQ- A-225/8 OR AMS 4117/4128/4115/4116 OR QQ-A-200/8 OR AMS-QQ- A-200/8 OR AMS 4160 OR ASTM B211 OR ASTM B221 receive ft	Firmed	4/24/18	12 ft	0 ft	12 ft	\$30.3275/ft	\$363.93
7	M303R1.000		303 Round Bar 1.00 : MATERIAL: AISI 303 SS ROUND BAR AS PER ASTM A582 NOTE:304/316 NOT ACCEPTABLE receive ft	Firmed	4/20/18	12 ft	O ft	12 ft	\$8.4358333/ft	\$101.23
8	M303B1.000X1.000	i	M303B1.000 X 1.000 : MATERIAL: AISI 303 SS BAR AS PER ASTM A582 NOTE: AISI 304/316 NOT ACCEPTABLE receive ft	Firmed	5/2/18	12 ft	O ft	12 ft	\$39.10/ft	\$469.20
9	M303R0.750		303 Round Bar 0.750 MATERIAL: AISI 303 SS ROUND BAR AS PER ASTM A582 NOTE:304/316 NOT ACCEPTABLE receive ft	Firmed	4/20/18	12 ft	O ft	12 ft	\$4.8508333/ft	\$58.21

Line Item	Part	Supplier Part No	Description	Status	Due Date	Order Quantity	Received Quantity		Unit Price (CAD)	Extende Price
10	M5052H32S,050		5052-H32 .050 Sheet : MATERIAL: 5052-H32 ALUMINUM SHEET AS PER QQ-A-250/8 OR AMS-QQ-A-250/8 OR AMS 4016 OR ASTM B209 receive sf	Firmed	4/24/18	40 sf	0 sf	40 sf	\$2.6275/sf	\$105.1
11	M5052H32S.080		5052-H32 .080 Sheet : MATERIAL: 5052-H32 ALUMINUM SHEET AS PER QQ-A-250/8 OR AMS-QQ-A-250/8 OR AMS 4016 OR ASTM B209 receive sf	Firmed	4/20/18	32 sf	0 sf	32 sf	\$4.175625/sf	\$133.6
12	M2024T3S.063		2024-T3 .063 Sheet : MATERIAL: 2024-T3 ALUMINUM SHEET AS PER QQ-A-250/4 OR AMS-QQ-A-250/4 OR AMS 4037 OR ASTM B209 receive sf	Firmed	4/25/18	144 sf	0 sf	144 sf	\$9.8660416/sf	\$1,420.7
13	M304B0.625X3.000		304 Bar .625 X 3.00 : MATERIAL: AISI 304/316 SS BAR OR AISI 304/316 SS PLATE AS PER ASTM A276 OR ASTM A240 NOTE: AISI 303 NOT ACCEPTABLE receive ft	Firmed	4/25/18	12 ft	O ft	12 ft	\$36.745833/ft	\$440.95
14	M304S16GA		304/316 Sheet .063 : MATERIAL: AISI 304/316 SS SHEET ANNEALED AS PER MIL-S-5059 OR AMS 5513 (304) OR AMS 5524 (316) OR ASTM A240 OR ASME SA240 receive sf	Firmed	4/20/18	160 sf	0 sf	160 sf	\$6.508625/sf	\$1,041.38

Order Notes

Procurement Quality Clauses

A005 right of entry

A012 chemical and physical test report

A016 personnel qualification

A017 raw material identification (as applicable)

A026 certification of material conformance

A041 quality management system

A042 dart notification by supplier

A043 retention of quality documents

A048 counterfeit parts avoidance, detection, mitigation and disposition program

A049 supplier awareness

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.



Plex 4/18/18 7:40 AM dart.lavoie.chantal

ACTER OUELLETTE INC.

935, Boul. du Hâvre Salaberry de Valleyfield (Québec) J6S 5L1

Order - Customer

Tél.: 450-377-4248 Mtl: 514-336-4248 Ext.: 800-667-4248 Fax: 450-377-5696 Mtl: 514-336-4246 Ext.: 866-456-4242

0.00 1 122,25 1 122,25 2018/04/24 12:00:00 AM 9-83 8-83 DAS -89 OUELLETTE VALLEYFIELD DUT Internal Use Only Denis Quenneville 2018 Net 30 Days CL10001056 2018/04/19 APR 24 U po039632 Deposit Balance Total (\$CAD) S IN Your order No Delivery date Customer N° Processed by Credit Terme 8/0 Salesman Carrier Date All sold and delivered materials remain the property of "Acie" Ouellette Inc." until payment is made in fuil, complete and cashed, All lost materials are at the buyer's expense. The warranty offered by "Acie" Duellette Inc." to the client. The buyer hereby secusive research to respect the following conditions: Net. 30 days from billing date and the buyer accepts to pay administration charges of 7% per month (24% per annum) on all past due amounts over 30 days. Any default in respect with this contract will lead to payment by acceleration and permits to the exiler, at his choice to claim for the balance due or the repossession of the gazds sold. All dainns must be made within five (5) days with this document enclosed. Any merchandise that has been damaged, cut or modified cannot be returned. All goods returned must be with our authorization and are subject to PCS NB EXP NIR: R-109516-6 CMD 0.00 0.00 0.00 PIZ_\$CLB PIZ \$CLB UN SUN N S Att : CHANTAL LAVOIE Tél.: 613-632-5200 16.00 1.00 32.00 1.00 Customer's Signature Total Weight (LBS):1 261.44 Qty in 144.32 117.12 Delivery Route Weight Shipped to Ontario, Time Delivered By: Product Description 1 ALU PLATE 5/8 6061-T651 RANDOM ALU PLATE 1/4 6061-T651 (4 X 8) 4298 transfert 18/4 4EAT: 003934 HAWKESBURY, Ontario, K6A 1K7 Verified By: DART AEROSPACE LTD WEAT: 17CN-E-1597 1270, ABERDEEN ST. COUPE A LA SCIE TRANSIT 23/4 sur skid de bois PAL-586061-V PAL-14486061 1 pl. 4' x 4' 3 PALETTE PALETTE Prepared By: Conditions: SCIE

MATERIAL RECEIPT INSPECTION FORM

MATERIAL: M6061765.625 DATE: APR 2 3 2018	PO / BATCH NO.: <u>039632 /5064689</u>
MATERIAL CERT REC'D: VES QUANTITY RECEIVED: 16 PT QUANTITY INSPECTED: 16 PT QUANTITY REJECTED:	THICKNESS ORDERED: .625 THICKNESS RECEIVED: .625 SHEET SIZE ORDERED: .4X4 SHEET SIZE RECEIVED: .4X4

	_		
DESCRIPTION	(CI	CR neck (N)	COMMENTS
SURFACE DAMAGE	Y	IN	
CORRECT FINISH	(Y)	N	
CORROSION	Y	(N)	
CORRECT GRAIN DIRECTION	(Y)	N	4
CORRECT MATERIAL PER M-DRAWING	(Y)	N	Astm R209
CORRECT THICKNESS	(Y)	N	10171 0001
PHOTO REQUIRED	Y	(N)	
CORRECT REF # TO LINK CERT	(Y)	N	Heat of MCN-E-1597
CORRECT MATERIAL IDENTFICATION	(1)	N	WED TO COMP
CORRECT M# ON THE MATERIAL	(Y)	N	
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Υ	(3)	
DOES THIS REQUIRE AN EXTRUSION REPORT	Υ	(Z)	

CUT SAMPLE PIECE OF	MATERIAL A			SS CHECK.	
TYPE OF MATERIAL	HRC	HRB	DUR A	DUR D	WEBSTER
SIZE OF TEST SAMPLE HARDNESS / DUROMETER READING					

testers located in the Quality Office

QC 18 INSPECTION	ENGINEERING SIGNOFF (if required)
INSPECTED BY: DAS	SIGNED OFF BY:
DATE: 9-84PR 2 3 2018	DATE:

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in

SPECIFICATION CONTROL DRAWING

N

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PURCHASE MATERIAL: 6061-T6/T62/T651 ALUMINUM SHEET OR PLATE 0

SPECIFICATION:

0Q-A-250/11 OR AMS-QQ-A-250/11 OR AMS 4025 OR 4027 OR ASTM B209

PART NUMBER:

0

M6061T6S XXX X W.WWW THK WIDTH

WHERE ".XXX" = THICKNESS (IN INCHES) AND "W.WWW" = WIDTH (IN INCHES, OPTIONAL, FOR SPECIFYING CUT PLATE)

EG. 0.063" THICK SHEET = M6061T6S.063 EG. 3.5" WIDE BY 0.500" THICK PLATE = M6061T6S.500X3.500

PREFERRED SIZE:

17.12.13 09.07.13 01.06.08 DART AEROSPACE LTD
ML HAWKESBURY, ONTARIO, CANADA
NO DRAWING NO.
JFS M6061T6S SHEET 1 OF
HS TITLE
SCA

COP 47 6061-T6 SHEET/PLATE SPEC N ML CP R. REFORMAT DWG, ADD B209 SPEC (ZN D8-1). REF PAR 08-020A NEW ISSUE ADD PLATE AND T651 SPEC REV. 8 O

MFG. APPR. APPROVED CHECKED DRAWN APPROVED

REV. C SHEET 1 OF 1

COPYRIGHT D 2001 BY DART AEROSPACE LTD Not 10 FOR 1

DATE 17.12.13

DE APPR.

2018 MAR 13 40 EL 18-655

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8

XXX BY 4FT BY 8FT FOR SHEET

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0

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MILL TEST/QUALITY CONTROL CERTIFICATE

NORTHEAST LIGHT ALLOY CO. LTD.

ADDRESS:

XINJIANG STREET,

PINGFANG DISTRICT

HARBIN .

REF: M17094

No.of Involce: 17NE-094

(三)

FAX: 88-451-88808340

PRODUCT: PRIME ALUMINUM PLATE 6061 T651 TEST DATE: 2017-08-30

1. MATERIAL SPECIFICATION:

Alloy! Temper	LOT NO.	SIZE(MM/INCH)	N.W. (MT/LBS)	G.W.	PCS	PLTS	Order No.	HBAT NO.
6061/7651	LT01097	9, 68x1234, 9x3670, 3 (0.375°X48,5°X144,5°)	1.804 3977	1, 894 4178	15	1	R153870	17CN-E-174
60617651	L EGIOVE	9. 50x1281 9x5670 8 00.576 X46.67X19729		2,014	16	1	1	17CN B-174
6061T651	1001312170132/ TD0138-1			e ja ja	3i	H		17CN:E-175
6061T651	TUDIAU-13 LTD0141-	9. 53x 1536, 7x3676, 3 (0.376°x80.5°x144,5°)		1,917 4218	12	1		170N-B-1738
606 (T651					14	1		17CN-E-1647
6061T6£1	1100884	91.76x1231.4x8640.1 (1.25×86.5x704.7)	And a Company of the last of t	7.83 6239	7	1		19 GN-8-1511
5061T651	TQ0885	100 (100 X 100 X 1			3			17 0N-B -1615
50 617651	T00885	50 8x (231, 9x8670) 3 (2.0°X48.8°X174.8°)		4 7836	2			HCN-B-1616
06 (T 651	T00888				14			ZCN-E-1748
061T651	T00889			2340 61-51	16			7CN-B-1787
061T6 5 1	100890			5, 102 85/6	15			7CN-B-1746
061T651	700891		56 3506		8	I		7CN-B-1625
)51T651	T00891		CALCULATION OF STREET	1486 8276	Ī.			7CN-P-1626
061T651	T00892		4250	8-018 4449	8		R154153 [7CN=E-1632
61T651	T00892	(U76)X(8.8)X(44.64)	2013	9052 19115	4		154153 t	7CN-E-1633
61T651	T00894	(0,500 米部 米 維持)	6635 6	1000	16	1	115417 3 1	GN-B-1753
61T651	T00898			638 696	23	1 p	U.54173 17	CN-B-1735

FR 58/

6061T65	T00899	12, 7x1231, 9x2451, 1 (0.500"X48,5"X98,5")	2, 574 5675	CONTRACTOR OF THE PERSON	Marian (4 1	Piter	gó lagain i
6061763		19. 06x1231, 9x8870, 3 (0:78*X48.8*X444.5*)	are a fine of the property	2,2	4	, i		73 17CN-E-1
		19. 05x1281, 9x8670, 3	2. 396	2,4	10		1	73 17CN-E-1
6061 165	[T00906	(0.75°X48.8°X(44.8°) 19.05x1231.9x3670, 3	5282 1.918	-	10		R1541	73 17CN-B-I
6061T65	T00906	(0.75°X48.5°X(44.5°) 19: 05x1231, 9x3670, 3	4228	442	7 8	1	R1541	73 17CN-E-1
6061T65	T00907	(0.75° X48.5° X144.6°)	3161	1, 52 3360	0	1	R1541	73 17CN-E-10
6061T651	T00968	19, 05x1231, 9x3670, 3 (0.75"X48.5"X144.5")	J, 918 4228	2.00 4427		1	R1541	3 17CN-E-16
6961T651	T00908	19, 05x1231, 9x3670, 3 (0.75 X48.5 X144.5)	2:156 4753	2. 24 4952		1		
6061T651	T00913	28. 4x1231, 9x3670, 3 (1.0°X48,8°X144,8°)	1.592 3510	1. 682	2	1		3 17CN-E-16
	T00913	25. 4x1231. 9x3670. 3	1.588	1. 676		1	RJ5417	3 17CN-B-16
5061T651		(1.0°X48.8°X144.5°) 25. 4×1281, 9×8670, 3	3498	3698 1, 684			R15417	3 17CN-E-16
6061T651	T00914	(1.0°X48.6°X/14.5°) 26. 4x1231: 9x3670: 3	3514	8713 1.886		1	R15417	17CN-E-166
6061T651	T00914	(1.0°X48.6°X144.5°) 25. 4x1231, 9:23670, 3	3819 1.61	3717	5	1	R15417	17CN-E-166
60617631	T00915	(1.0°X48.6°X3A4.8°) 25. 4x1231. 9x8670. 3	3549	1, 7 3748	5	1	R154173	17CN-E-166
6061T651	T00915	(1.0"X48.6"X144.8")	1, 284 2831	1.874 3029	4	1	RI54173	17CN-B-166
5061T651	1/T00129v1	9, 53×1231, 0±8670, 3 (0,375*X48.5*X144.5*)	3188	1, 836 3386	12	1	1	17CN-B-[73
061T651	T01179	12. 7x1231, 9x8070, 3 (0.500 X48.5 X444.6)	1, 9 4189	1.99 4387	12	1		
061T651	T01180	12, 7x1281; 9x8670; 3 (0.600; X48; 5; X124,55)	2-41 6313	2.6 6512	15	i		17CN-E-169
061T651	T01187	19. 05×1281, 9×8670, 3 (0:75°X48.5°X144.5°)	2,43	2.61	10	1		17CN-E-1692
		9. 53x1231, 9x2451, 1	5335 1,718	5534 1,778	21	i	R154295	17CN-E-1590
	T01192	(0.376° X48.5° X98.6°) 9, 53x1231, 9x2461, 1	3788 L 438	3920		-	R154318	17CN-B-1693
061T651	T01193	(0.375"X48;6"X88;6") 9.53x1536;7x3670,3	\$170 1,97	3302 2,07	- 18	1	R154318	17CN-E-1752
061T651	T00861	(0.376"X60.5"X144.5") 9, 58x1536, 7x3670, 3	4343	4564	13	1	R154318:	17CN-E-1514
61T651	T00861	(0.3/6.X60.8/X144.6*)	4321	2,06 4541	13	1	R154318	17CN-B-1515
61T651	T00862	9. 66x1636. 7x3670. 3 (0.375*X60.5*X144.5*)		2, 05 45 19	13.	1		17CN-B-1516
61T651	T00862	9.53×1536,7×3670,3 (0.375"X60.5"X144.5")	3968	1.9 4188	12	1	D-1-64210	1900 P 1818
61T651	F00863	9. 53x1535. 7x3670. 3 (0.376'X60.5'X144.5')	1.5	1.6	10 1		en i e i e i	7CN-E-1517
		The state of the s	- WARRIE - 1 1				THE PROPERTY OF THE	71 WI D 1-2031

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6061 T6 51	T00864	9, 55x1536, 7x3670, 3 (0,375*X60,5*X144.5*)	1, 49	1, 59	10	ī	The fidence of	
6061T651		9, 53x1538, 7x3670, 3 {0,378*X60,6*X144,5*)	1,49 3286	1, 59 3505	10	1		17CN-E-15
6061T651	T01205	15, 88x1231, 9x8670, 3 (0.625 X48,5 X144,5)	1:406 3100	1, 496 3298	7	. 1		17CN-B-159
6061T651	T01205	16, 88x1291, 9x3670, 3 0.625 X48.6 X144.59	1,402 3091	1, 492 3289	7	1	1	17CN-E-159
5061T651	T01206	15. 88x1231. 9x8670. 3 (0.625*X48.5*X144.6*)	1, 396 3078	1, 486 3276	7	. 1		17CN-E-159
5061T 65 1	T01206	15,88x1231,9x3670,3 (0.625*X48,6*X(44,5*)	1.2 2646	2844 2844	6	T		17CN-E-160
061T6 5 1	T01236	25, 4x1231, 9x3670, 3 (1.0'X48,5'X144,5')	1,582 3488	1. 672 3586	-5	1.		17CN-B-135
0617651	T01236	25. 4x1231, 9x8670, 3 (1.0"X48.5"X144.5")	1. 268 2795	.1, 358 2994	4	1		17CN-E-155
061T 65 1	T01241	25. 4x1231, 9x2451, 1 (1.0*X46.6*X96.6*)	2,338 5154	2, 398 528 7	11	1	1	17CN-E-1685
061T651	T00191	50: 8x1636, 7x3670, 3 (2:0°X60:5°X144.5°)	1.568 3457	1.868 3677	2	1	ART	17CN-E-1150
061T651	T60192	80, 8x1536, 7x3676, 8 (2.0*X66,5*X444.6*)	1, 582 3444	1, 662 3664	2	1		17CN-E-1139
061T6S1	T00193	50, 8x1536, 7x3670, 3 (2.0'x60,3'x(44.6')	1.572 8486	1,672 3686	2	. 1		7CN-E-1151

2. CHEMICAL	COMPOSITION

LOT NO	Cu	Mg	Mn .	Fe	51	Zn	M	- Gr	Ţ	Others	Ali
LTÜ1097	0.19	0.90	20.16	o we	are, man	V4. 43	75			Total	A CONTRACTOR OF THE PARTY OF TH
T00131	0. 23	STREET STATES OF THE PARTY OF	₹0, 15		0. 50	₹0.20	<0.05	0, 15	CC. 10	0.16	Bal
T00132	0, 22	1.00	90.16	Part of the same o	0, 65	(0, 20	₹0-06	0.17	30, 10	0.15	Bal
T00136-1		1,00		0, 41	0.63	₹0. 20	40, 05	0.16	₹0.10	0.15	Bal
-	0.19	0, 97	₹0, 16	All Property and the	0.58	<0.20	\$0,05	O. IB.	KO: 10	0.15	Bai
T00140-1	0.20	0.97	100.00	The second	0, 65	40.20	<0.05	0.16	₹0.10	0.16	Bal
LT00141-1		1.02	₹0.15	0.40	0. 58	KO. 20	KO.06	0, 15	₹0, 10	0.15	Bal
100140	0.20	1,01	₹0.16	0. 37	0.59	€0, 20	<0.05	0.15	. KO: 10	0.15	Bal
19683	0.20	1, 01	CO. 16	0.37	0.59	<0.20	CO. 05	0, 16	(0.10	0.15	Bal
100883	6, 24	0,98	€0, 16	0.87	0. 87	(0.40	€0.05	0.17	₹0.10 ·	0.18	Bai
00884	0.22	1,01	₹0, 15-	2.38	0.68	(0, 20.	KO-05	0. 17	<0.10	0,15	Bal
00885	0. 24	0.98	₹0, 16	0. 37	0.87	(0.20	<0.05	0.17	₹0.10	0.15	Bal
88800	0.21	1.02	(0. 15	7. 38	D. 83	₹0.20	<0.06	0-17	KO: 10	0.16	Bel
00889	0. 20	0.99	40.15 (. 35	0.63	CO. 20	CO. 05	0.17	<0.10	0.15	Bal
00890	0. 21	1.03	co. 16 (42	0.64	<0.20	KO. 05	0.17	<0.10	0.15	Bal
00891	0. 22	1,01	<0.1B €	. 36	0.86	⟨0, 20	<0.05	0.17	₹0.1ê	0.15	Bal
00892	0.21	COLUMN TO SERVICE STREET	<0. IF 0		0.63	CO, 20	KO. 05	0, 17	€0.10	0.15	Bal
00894	0. 24		₹0.15 0	THE PERSON NAMED IN	0.67	<0.20	₹Q. 08	0.17	<0.10	0.15	
89800). 22		A STATE OF THE PARTY OF THE PAR		0,66	<0.20	<0.05	0.17	<0.10	0.15	Bal
00899	. 22				J, 66	KO. 20	<0.05	0.17	<0.10	0.15	
0905	1. 20					<0.20	<0.06	0.17	1 22 1	₹0.15	Bal
	: 20	1.0	-	-	17,110.1	<0.20	<0, 05	-	KO 106	And the second second	Bal
	. 20	-	0.15 0.		-	(0. 20	₹0.05	0, 16	49, 10	00]∄* √0.15.30 \$	Bal Bal

产品合品的

T00908	0. 21	1.03	<0.15 Q.8	8 0.63	(0.20	₹0.06	0, 16	<0, 10	0.15	Bai
T00913	0. 22	1.05	KO 15 0.8	7 0.56	<0.20	<0.08	0, 17	KO. 10	0.15	Bai
100914	0. 22	1.02	<0.18 d.3	0, 85	₹0. 20	₹0. 05	0.17	(0, 10	0.15	Bal
T00915	0.22	1: 01	<0.15 0.38	0.68	<0.20	<0,05	0, 17	₹0.10	0.15	Bai
T00136	0.19	0.97	<0. 16 0. 4	0.58	₹0. 20	<0.05	0.16	<0.10	0.15	Bal
T00130-1	0.19	0. 97	₹0, 15 0.46	0.66	<0.20	<0.05	0.16	<0.10	0.16	Bal
100129-1	0, 21	1,04	<0. I5 0. 40	0, 63	<0.20	KO, 05	0, 17	⟨0.10	0.16	Bal
T01179	0.21	1.06	<0, 15 0243	0.64	<0.20	₹0,05	0.16	<0.10	0.15	Bal
T01180	0.21	0.97	<0.16 0.39	0.84	<0.20	<0.08	0. 16	<0.10	0.15	Bai
TO1187	0. 21	0. 97	<0.16 G. \$9	0.84	<0.20	<0.05	0.18	<0.10	0.18	Bal
T0119Z	0.20	1.01	KO, 15 0, 37	0, 60	<0.20	<0.05	0. 15	<0.10	0.15	Bal
T01193	0. 21	0.97	(0. 15 0. 39	0.64	₹0, 20	<0.05	0. 16	<0.10	0.15	Bal
T00861	0, 22	0. 99	<0.15 0.43	0.68	€0.20	<0.05	0. 15	<0.10	0.15	Bal
T00862	0. 20	1, 01	€0. 15 0. 39	0.62	<0.20	<0.95	0. 16	<0.10.	0.15	Bal
T00863	0. 23	1.01	₹0.15 0.43	0.69	KO. 20	<0.05	0.17	<0.10	0,15	Bal
T00864	0, 20	1.03	<0.15 0.39	0.63	<0. 20.	<0, 05	0, 15	<0.10	0.15	Bal
T01205	0. 22	1.01	<0, 15 0, 98	0.86	₹0.20	×0, 06	0.17	₹0,10	0.15	Bal
101206	0, 22	1.04	₹0. 15 0. 37	0.65	<0.20	CO. 08	0. 17	(0, 10	9.15	Bal
101236	0.21	1.03	<0.15 0.38	0, 83	<0.20	₹0.05	0, 17	<0.10	0.16	Bai
01241	0.20	0.99	<0.16 0.36	0.88	<0.20	(O. 05	0.17	ζ0, 10	0.15	Bal
00191	0. 20	0. 93	KO. 15 0.36	0.81	₹0, 20	₹0.05	0.16	₹0.10	0.15	The state of the s
00192	0.20	1, 01	(O. 15 O. 39	0.62	<0.20	<0.05	0.16	₹0.10	0.15	Bal
00193	0. 22		(0. 15 G. 43	The Part of the Pa	₹0.20	₹0,05	0, 15	(0, 10	0.16	Bal Bal

All figures are weight percent single figures indicate maxima.

3.MECHANICAL PROPERTIES:

Tensile properties conform to AA specifications and are measured in the transverse direction.

LOT NO.	TENSILE STRENGTH(kei)	YIELD STRENGTH (Kel)	Percentage alongation after fracture(%)
1.701097	42.9	37.1	18.10
T00181	48.1	39.9	16.70
T00132	45,0	39.9	16. 20
T00130-1	43.8	38.6	17, 10
TD0140-1	44.2	38.4	18,00
LT00141-1	43.8	\$8.8	17, 90
T00140	43.9	38:4	18.00
T9668	44.1	38.7	17, 80
T00883	44.1	40.2	15.00
100884	43.9	39.7	15, 80
100885	45.0	40.5	12,70
T00888	43.6	38.8	17.00
T00889	44.4	39.9	
T00890	44.8	89.6	15. 40
T00891	43.8	39.7	16. 10
T00892	43.8	39.2	15.90
700894	44.2	39.2	13. 20
100898	45.0	40.6	15.90
T00899	45.0	40.8	16.00
T00905	44.2		1B, 60
100906	44.7	40.6	14.40
T00907	44.2	39.9	14.00
100908	44.8		14.40
700913	43.2	14 4 9, 927 1 US	14. 20
	10.0	38,4	学 (15,70

T00914	44.6	40.2	16, 10
700916	43,8	39.7	16,00
T00138	43.9	38.9	16.20
100130-1	45.0	41.3.	13, 40
T00129-1	45.0	40.1	16.10
T01179	45.8	40.6	16. 20
T01180	44,8	39,9	14.80
T01187	46.0	39.9	16, 30
T01192	43.9.	39,4	17.80
T01193	44.3	40.0	18.10
198001	43.2	38,6	16. 30
100862	43.9	39.0	15. 70
T00863	42.0	87.4	18.00
100864	44.6	39.9	16.50
T01205	45,0	41.3	15, 80
101208	44.7	40.8	16.60
T01236	44.2	39.6	14.60
T01241	48.7	39.6	14. 50
T00191	46.0	.42.1	14,40
T00192	44.2	40.0	13.00
100193	46.8	41.8	12, 50

4. TOLERANCE;

Lot No.	Trickness Poletanee	Whath Tolerance	Langth Tolerance
LT01697	-07-e0.017-in.	-0/+0.167 In.	-0/+0.157.lb.
100131	-0/40.017 in;	-0/+0.157 in.	-0/+0.187 in.
T00182	-9/40.017 in:	-0/+0.167 in.	-0/±0.167 jn.
T00138-1	+0/+0.017 in.	-0/F0.167 In.	-0/+0.157 in.
100140-1	-0/+0.020 in.	-0/+0.157 la.	-03+0.167 In.
LT00141-1	-0/+0.020 m.	-0/±0.187 (n.	-0740.187 ln.
T00140	-0/+0.020 In.	-0/+0.167 in,	-0/403/57/m
T9663	-0/40.020 in.	-0/+0,187 in.	-01+0.157 ln,
T00883	-07+0,023 in.	-0/+0.157 In.	-0/+0.157 in.
T00884	-0/+0.039 ln.	-0/+0.157 in.	-0/+0.3 57 In.
T00886	-0/+0.068 in.	-0/+0.167 in.	-07+0.167 ln.
T00888	-0/+0.017 in.	-0/40.167.1n,	-0/+0. [57 In.
T00889	-0/+0.028 in	-0/+0.157 In.	-0/+0.187 In
100890	-0/+0.028 in.	-0/+0.187 in.	-0/40.167 in.
T00891	-0/+0.023 m.	-0/40.357 m.	-0/40-187 in
T00892	-0/+0.031 In.	-0/+0.167 In.	-0/+0.167 ln.
T00894	-0/+0.023 m	Calculation Community of the Community o	-0/+0.167 in.
T00898	-0/+0.028 in:	-0/±0.157 ln.	-0/+0.167 in.
T00899	-0/+0.023 in.	-0/+0.187 in. ##	FOLLO AST N
T00905	-0/+0.031 in.	-0/+0.157 in . § 495	1814 - 19/40 167 In:
T00906	-0/+0.031 in.	-07+0.157 in. 1	-0/+0.167 in.
T00907	-0/+0:031 in.		1 1 4 4 6-0/+0.167 in.
T00908	-0/+0.031 in.		片冠 -0/+0.167 in.
T00913	-0/+0.039 in.	The second secon	-0/+0.157 in.
T00914	-0/+0.039 in.	-0/+0.187 ln.	-0/+0:157 in.
. T00915	-0/+0.039 in.	-0/+0.157 in:	All the state of t
T00136	-0/+0.017 ln.	-0/+0.157 m.	-0/+0.187 In. -0/+0.187 In.
		and delay into	-0/TU: 107 III.

MEAN TAIL	81.6.62		* 2073-38 ** 2 m/m* 1.
T00130-1	-0/+0.017 in.	-0/+0,187 ln.	-0/+0.157 in.
T00129-1	-0/+0.017 in	x0/+0_187-ln.	=9/40.157 in.
T01179	-0/+0,023 ln.	=0/+0,167 In.	-0/+0.187 In.
T01180	-D/+0:023 in.	-0/+0.157 in.	-0/+0.167 in,
T01187	-0/¥0.031 lit.	-0/+0.157 in.	-0/+0.187 In.
T01192	-0/+0.017 in.	-0/+0.187 in.	-0/+0.167 In.
T01193	-07+0.017 in.	-0/+0.167 in.	-0/+0.157 In.
T00861	-0/+0.020 in.	-0/±0.157 in.	→0/+0.157 in.
T00862	-0/+0.020 ln.	-0/+0.157 In.	=0/+0.167 in.
T00863	-0/+0:020 in.	-0/+0.167 in.	-0/+0.157 in.
T00864	-0/+0.020 (n.	-0/∓0.157 in,	-0/+0.187 in.
T01205	-0/40.023 in.	-0/+0.167 In.	-0/+0.157 in.
T01208	-0/+0.023 in.	-0/+0.187 m.	-0/+0.1 5 7 ln.
101236	-0/+0.039 in.	-0/+0.167 ln.	-0/+0.167 in.
T01241	-0/+0.089 tn.	-0/+0.187 Jn.	-0/+0.157 in.
100101	-0/+0.060 ln.	-0/+0.157 in.	-0/+0.187 in.
T00192	-0/+0.080 in	-0/+0.157 In.	-0/40,157 in.
T00193	-0/40.060 ln.	-0/+0.167 in.	-0/+0.157 in.

5. SQUARENESS: Maximum difference between diagonale (Inches):

The state of the s	 and the state of the second allows are interested as the second as the s	
Lengthe 96.5 Inches	9:040xwidth,ft	
Langths 144.5 inche	\$ 6.056xwidth,ft	

6. FLATNESS: Allowable deviation from Flat[inches]:

Longitudinal flatness 3/32 inch in any 6 ft.	Sho	r span flainess
or less	0.378-0.600 ln.	0.050 Inch in any 2 ft or less
	0.825-2.0 ln.	0.038 anch in any 2 ft or less
	erse flatness	
Thickness: 0.375-0.5 in		
Width: 48,5-80,5 In.		3/16 in
Talskness 0.528-1.0 in		
Width: 48.6 m.		5/82 In.
Trickhata: 2.0 lif		
Width: 48.8-50.5 In.		3/32 in. 人。

- 7. Lateral Bow: Max-deviation from a straight edge: 0.1 Inch-
- 8. Surface quality:
- **◆Brushed finish**
- ◆Edge bur must be small enough not to cause interference when packing.
- ◆Scratches that cannot be fell with the fingernal are acceptable on the surfaces.
- ◆ Max number of indentations: I in any surface area measuring 3ftx3ft.
- 9. Packing: On wooden pallet, securely for export, with suitable descioant included (6 bags at least).

10. Plate Marking: Each plate will be line marked showing the following:

- *Alloy and temper: ..
- *Nominal thickness (inches)
- ◆Lot No.
- *Specification ASTM-B209 AMS 4027 ASME-SB209 AMS-QQA 250/11
- Producer: NELA

Each pack shall be labeled with the following information: 11. Labeling:

- Aluminium Alloy Plate
- Customer:
- Alloy & Temper
- Lot number
- Size(inches):
- N. W. (kg).
- Order No.
- G. W. (kg)
- Pallet No.
- Made in China
- No of PCS:

MATERIAL CONFORMS AMS QUAZEOM1, AMS 4027, ASTM E209 SB-209 IN ALL RESPECTS CHIEF INSPECTOR:



MATERIAL RECEIPT INSPECTION FORM

MATERIAL: M60	APR 23	5,250 2018)	PO / BATCH	HNO:: <u>0396</u>	32/500
MATERIAL CERT REC'D: QUANTITY RECEIVED: QUANTITY INSPECTED: QUANTITY REJECTED:	105 328 328	2	TH	ICKNESS ORDE CKNESS RECE EET SIZE ORDE EET SIZE RECE	IVED:	250 230 1X8 1X8
DESCRIPTION	NCR (Check Y/N)			COMMEN	TS	
SURFACE DAMAGE	YN					
CORRECT FINISH	(Y) N					
CORROSION	YN)				
CORRECT GRAIN DIRECTION	(Y) N					
CORRECT MATERIAL PER M-DRAWING	YN	ASTA	1 1320	9		
CORRECT THICKNESS	(Y) N			<i>'</i>		
PHOTO REQUIRED	Z N	1110 5/12	2 - 32	2		
CORRECT REF # TO LINK CERT	N	Hart	20059	34		
ORRECT MATERIAL IDENTFICATION	(Y) N	<u> </u>				
CORRECT M# ON THE MATERIAL	MN					
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y					
DOES THIS REQUIRE AN	1 (1)					
EXTRUSION REPORT	YN)				
CUT SAMPLE PIECE	OF MA	TERIAL AN	ID PREFOR	M A HARDNE	SS CHECK	
			JLTS BELO		OU OFFICIAL.	
		HRC	HRB	DURA	DUR D	WEBSTER
YPE OF MATERIAL						1.230121
ZE OF TEST SAMPLE						
ARDNESS / DUROMETER READIN	IG					
	tester	s located in th	ne Quality Off	ice		

QC 18 INSPECTION		ENGINEERING SIGNOFF (if required)
INSPECTED BY:_	D/:	SIGNED OFF BY:
DATE:	9-8APR 2 3 2013	DATE:

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in

SPECIFICATION CONTROL DRAWING

PURCHASE MATERIAL: 6061-16/162/1651 ALUMINUM SHEET OR PLATE

QQ-A-250/11 OR AMS-QQ-A-250/11 OR AMS 4026 OR 4027 OR ASTM 8209

PART NUMBER:

M6061T6S XXX X W.WWW THK WIDTH

WHERE "XXX" = THICKNESS (IN INCHES) AND "W.WWW" = WIDTH (IN INCHES, OPTIONAL, FOR SPECIFYING CUT PLATE)

EG. 0.063" THICK SHEET = M606176S.063 EG. 3.5" WIDE BY 0.500" THICK PLATE = M606176S.500X3.500

PREFERRED SIZE:

©

XXX BY 4FT BY 8FT FOR SHEET

SCALE REV. C SHEET 1 OF 1 17.12.13 09.07.13 01.06.08 DATE JES MOUD 110-HS TITLE CP 47 6061-T6 SHEET/PLATE SPEC COPYRIGHT 6 SHEET/PL DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA ME 8 REFORMAT DWG, ADD B209 SPEC (ZN D8-1). REF PAR 08-020A DRAWING NO. G ADD PLATE AND T651 SPEC ₹ % APPROVED HS DE APPR. CP L DS NEW ISSUE MFG. APPR. CHECKED DRAWN DESIGN **APPROVED**

8

2018 MAR 13 40 ELU 18-655 CHOVELEE

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SPECIFICATION:

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MILL TEST/QUALITY CONTROL CERTIFICATE ALNAN ALUMINIUM INC.

No.55 TingHong Road Nanning, Guangxi, 530031, China

EMPIRE RESOURCES, INC	RSOUR	CES, INC.		ADDRESS ONE PARK	SS RKER F	PLAZA 4	00 KEL	BY STR	ADDRESS ONE PARKER PLAZA 400 KELBY STREET FORT LEE,NEW JERSEY 07024 USA		W JERS	EY 0703	4 USA	PRODU	PRODUCT TYPE		0	ATE:	DATE: January 01,2015
							00 111	017	, C	רבכיואני	AA JEK	ET U/U	ACU P	ALUMII	ALUMINUM SHEET	E	L		
Lot Numba	Numbe	Dimension (nun)	Dimension (inch)	Act Thick	Thick	Weight MT	Alloy	Temper	2	Ç	Mg	Si	₹	M.	Zn	d	Ç		Flong
Standard	Standard	6.30~12.50	0.248-0.492			1		7,651	remainder	0 1 0 10	000		2						_
Standard	Standard	12.50-25.0	0.492-0.984			1	1909		sampinda.	0 0 0		_	O. /Bhux		VEUDOZ.O.	VERTICA .	0.04-0 35 JONNA	1 6	D JORNA
Standard	Clandon	200 000	0.772 0.704				1000	1631	remainder	0.15-0.41	5-0.40 0.8-1.2	0 40-0.8	0.7max		. 0.20max	0.15max. 0.20max. 0.15max	0 04 0 35	S.A	5 8min
Divisions	Dignition	23.0~30.0	0.984~1.968				1909	T651	remainder	0.15-0.40	0.8-1.2	0.40-0.8	0.7max	0.15max	0 20ตาลง	-0.40 0.8-1.2 0.40-0.8 0.7max. 0.15max. 0.20max. 0.15max. 0.04-0.35 7min.	0.04-03	0.1	5 7min. 42min.
2015020101	003919	6.35*1231.9*2451.1	0.25*48.5*96.5	6.53	0.257	1.703	1909	1651	romainder	078	0 07	0.71	020						
2015020101	969636	6.35*1231.9*2451.1	02.00.500.500	6.53	0.257	0.531	1909	1551	remainder.	0.20	0.97	0.72	000	0.10	0.10	80.0	019		14.5
2015020102	156500	6.35)1231.9*2451.16	0.25*48.5*96.5	6.52	0.257	2 147	1909	1881	romainda.	220	0.93	0.01	200	05/	0.08	0.03	12.0		13,5
2015020103		1 157 640 1261 452 9	0 3000 0000 0	1 50	0.20	1.1.1.3	1000	1601	remander	0.23	0.93	19.0	0.29	0.07	0 08	0.04	0.21		16.0
2012020102	20000	(354 133 CV 243 1.1	0.25,48.5,96.5	6.56	0.258	1.677	1909	1.651	remainder	0.32	1.0	0.76	040	0.10	017	0 0%	0 14		0.5.0
201020103	003936	6.35*1231.9*2451.1	0.25*48.5*96.5	6.53	0.257	0.525	1909	1.621	remainder	0.25	0.93	19.0	0.29	0.07	0.08	0 04	021		160
20102020104	003572	6.35*1231.9*2451.1	0.25*48.5*96.5	6.56	0.258	2.264	6061	T651	remainder	0.32	7.0	0.76	0.40	0.10	0.12	0.00	0 14		150
-	003726	6.35*1231.9*2451.1	0.25*48.5*96.5	6.58	0.259	1,452	1909	T651	remainder	0.28	0 98	0.69	0.35	0.08	0.09	0.05	0.13		160
+-	003936	6.35*1231.9*2451.1	0.25*48.5*96.5	6.53	0.257	0.698	1909	1.651	remainder	0.25	0.93	19.0	0.29	0.07	0.08	0.04	0.21		15.5
-	003572	6.35*1231.9*2451.1	0.25*48.5*96.5	6.56	0.258	0.107	6061	T651	remainder	0 32	1.0	0.76	0.40	0.10	0.12	0.06	0.14		15.0
+	003680	6.35*1231.9*2451.1	0.25*48.5*96.5	6.57	0.259	1.785	1909	T651	remainder	0.29	0.98	0.75	0.40	0.11	0.12	0.05	0.10		150
2015020106	003727	6.35*1731.9*2451.1	0.25*48.5*96.5	6.57	0.259	0.378	1909	1.651	remainder	0.28	0.98	0.69	0.35	0.08	0.09	0.05	013		2 \$ \$
2015020107	003946	6.35*1536.7*3670.3	0.25*60.5*144.5	6.57	0.259	2.108	1909	T651	remainder	0.27	1.00	0.61	0.29	0.09	0.10	0.04	0.10		5.5
2015020108	003717	6.35*1536.7*3670.3	0.25*60.5*144.5	6.65	0.261	2.250	1909	1.631	remainder	0.27	0.98	0.61	0.36	0.09	0 13	0 06	0 17		5
2015020109	003717	6 35*1536.7*3670.3	0.25*60.5*144.5	6.65	0.261	2.254	606	1.651	remainder	0.27	86.0	19.0	0.36	0.09	013	2000	0 17		0.51
2015020110	003718	6 35*1536 7*3670 3	0.25*60.5*144.5	6.59	0.259	2.238	1909	1891	ranninder		1.01	0.64	0.35	0.09	0 3	0.05	0 20		3
2015020111	003718	6 35*1536.7*3670.3	0.25+60.5+144.5	6.59	0.259	2.234	1909	1.921	remainder	0.26	1.01	0.64	25.0	0.00	012	200	0.0		25

Issued by Fragge

ORIGIN OF GOODS AS ALNAN ALUMINIUM INC.

Reviewed by 17 1000

MATERIAL CONFORMS FOR ALTOY 5061, 1651; AS PER AMS QOA 250/11, AMS 4027, ASTM-8209 SB-209 AND ALUMINUM ASSOCIATION STANDARDS IN ALL ASPECTS

ACTUAL MILL CHEMICAL AND MECHANICAL PROPERTY TEST REPORTS IN IMPERIAL NOMENCLATURE REQUIRED PER SKID

Swams who

MILL TEST/QUALITY CONTROL CERTIFICATE ALNAN ALUMINIUM INC.

No.55 TingHong Road Nanning, Guangxi, 530031, China

				A contract a second of	1									PRODU	PRODUCT TYPE	11	240.	-	2000
EMPIRE	RESOUR	EMPIRE RESOURCES, INC.		ONE PA	RKER P	LAZA 4	00 KEL	BY STRE	ONE PARKER PLAZA 400 KELBY STREET FORT LEE, NEW JERSEY 07024 USA	LEE,NE	N JERS	EY 0702	4 USA	ALUMIN	ALUMINUM SHEET	ET	DATE: February 01,2015	ebruar.	y 01,20
UNIQUE	HEAT	Dimension	Dimension	Act	Act	Weight												Elone	UTS
Lot Number	er Number		(inch)	(mm)	(far-da)	MT	Alloy	Temper	A	δ.	N N	S	Fe	Mn	Zn	lorent C	9	(%)	KS.
Standard	Standard	6.30-12.50	0.248-0,492				6061	T651	remainder	0.15-0.40 0.8-1.2	0.8-1.2	0.40-0.8	0.7max	0.15max.	0.20max	0.15max.	0.40-0.8 0.7max. 0.15max. 0.20max. 0.15max. 0.04-0.35 10min	-	42min. 35r
Standard	Standard	12.50-25.0	0.4920.984				1909	1.651.	remainder	0.15-0.40	0.8-1.2		0.7max.	0.15max.	0.7max. 0.15max. 0.20max 0.15mmx.	0.15mmx.	0.04-0.35	8min.	42min.
Standard	Standard	25.0~50.0	0.984-1,968				1909	T651	remainder	0.15-0.40 0.8-1.2	0.8-1.2	0.40-0.8	0.7max.	0.15max	0.20max	0.15max.	0.40-0.8 0.7max. 0.15max. 0.20max. 0.15max. 0.04-0.35 7min.	. 3	42min. 3Sr
The second secon		-													Automorphic control				
2015020112	2 003946	6.35*1536.7*3670.3	0.25*60.5*144.5	6.57	0.259	2.244	1909	1651	remainder	0.27	1.00	0.61	0.29	0.09	0.10	0.04	0.19	16.5	45.00
2015020113	3 003530	6,35*1536.7*3670,3	0.25*60.5*144.5	6.57	0.259	1.428	1909	1.69.1	remainder	0.29	0.96	0.72	0.38	0.09	0.08	0.05	0.13	15.5	47.4
2015020113	3 003946	6.35*1536.7*3670.3	0.25*60.5*144.5	6.57	0.259	0.816	1909	T651	remainder	0.27	1.00	0.61	0.29	0.09	0.10	0.04	0.19	16.5	45.8
2015020114	4 003530	6.35*1536.7*3670.3	0.25*60.5*144.5	6.57	0.259	2.238	1909	1651	remninder	0.29	0.96	0.72	0.38	0.09	0.08	0.05	0.13	15.5	47.4
2015020115	5 003947	6.35*1536.7*3670.3	0.25*60.5*144.5	6.62	0.261	2.193	6061	1.651	remainder	0.24	0.98	0.60	0.30	0.08	0.10	0.04	0.21	15.5	45.2
2015020116	6 003942	6.35*1536.7*3670.3	0.25*60.5*144.5	6.49	0.255	2.197	1909	T651	remainder	0.24	0.98	0.60	0.30	0.08	0.10	0.04	0.21	15.0	43.9
2015020117	7 003942	6.35*1536.7*3670.3	0.25*60.5*144.5	6.49	0.255	2.195	1909	T651	remainder	0.24	0.98	0.60	0.30	0.08	0.10	0.04	0.21	15.0	43.9
2015020118	8 003717	6.35*1536.7*3670.3	0.25*60.5*144.5	6.65	0.261	2.241	1909	1.651	remainder	0.27	0.98	0.61	0.36	0.09	0.13	0.06	0.17	15.0	48.0
2015020119	9 003717	6.35*1536.7*3670.3	0.25*60.5*144.5	6.65	0.261	1.618	6061	T651	remainder	0.27	0.98	0.61	0.36	0.09	0.13	0.06	0.17	15,0	48.0
2015020119	9 003948	6.35*1536.7*3670.3	0.25*60.5*144.5	6.50	0.255	0.607	1909	1651	remainder	0.24	0.98	0.60	0.30	0.08	0.10	0.04	0.21	16.0	45.1
2015020120	0 003947	6.35*1536.7*3670.3	0.25*60.5*144.5	6.62	0.261	2.242	1909	T651	remainder	0.24	0.98	0.60	0.30	0.08	0.10	0.04	0.21	15.5	45.2
201502012	003718	6.35*1536,7*3670.3	0.25*60.5*144.5	6.59	0.259	2.226	1909	1651	remainder	0.26	1.01	0.64	0.35	0.09	0.13	0.05	0.20	15.5	45.0
2015020122	2 003944	6.35*1536.7*3670.3	0.25*60.5*144.5	6.55	0.258	2.185	6061	T651	remainder	0.27	1,00	0.61	0.29	0.09	0.10	0.04	0.19	16.0	45.0

ORIGIN OF GOODS AS ALNAN ALUMINIUM INC.

MATERIAL CONFORMS FOR ALLOY 6061, T651, AS PER AMS QQA 250/11, AMS 4027, ASTW-B209 ACTUAL MILL CHEMICAL AND MECHANICAL PROPERTY TEST REPORTS IN IMPERIAL NOMEMICIATURE REQUIRED PER SKID 9B-209 AND ALUMINUM ASSOCIATION STANDARDS IN ALL ASPECTS

COUNTRY OF MELT AND MANUFACTURE:CHINA

Issued by

Reviewed by

Sourah Shus

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MILL TEST/QUALITY CONTROL CERTIFICATE

ALNAN ALUMINIUM INC.

No.55 TingHong Road Nanning, Guangxi, 530031, China

CUSTOMER EMPIRE RESOURCES, INC.	RESOURC	DES, INC.		ADDRESS ONE PARI	RKER P	LAZA 40)O KELI	BY STRE	ADDRESS ONE PARKER PLAZA 400 KELBY STREET FORT LEE,NEW	EE,NEV		JERSEY 07024 USA	4 USA	PRODU	PRODUCT TYPE ALUMINUM SHEET	ET	DATE: January 31,2015	anuary	31,201
UNIQUE	ТАЗП	Dimension	Dimension	Act /	Act	Weight	Allov	Temper	۸۱	Cu	Mg	S	Fe	Mn	Zn	Ti	ರ	Elong (%)	UTS Yi
Lot Number	Number	(mm)	(inch)	(min)	(inch)	MT	Silo	y cruber			0							(60)	-
Standard	Standard	6.30~12.50	764.0-247.0				5000	1354	the state of the s	01.0 21.0	0 0 2.1 2	2	10.0 8 0.701V	atust 0	10 15mmx 10 20mmx 10.15mmx 10 04-0.35 10min. 142mm.	0.15max	0 04-0.35	10min.	42mm.
Standard	Standard	0.50~05.01	0 492~0 984	1			6061	T651	remainder	0.15-0.40	0.8-1.2	0.40-0.8	0.7max	0.7max. 0.15max. 0.20max. 0.15max. 0.04-0.35	0.20max.	0.15max.	0.04-0.35	8uin.	42min.
Standard	Standard	25.0~50.0	0.984-1.968				1909	1691.	remainder	0.15-0.40	0.8-1.2	0.40-0.8		0.7max. 0.15max. 0.20max. 0.15max. 0.04-0.35	0.20max.	0.15max.	0.04-0.35	7min.	42min.
														200	2 2 2	200	014	OFF	7 13
2015012709	003839	6.35*1231.9*3670.3	0.25*48.5*144.5	6.51	0.256	1.922	1909	1.651	remainder	0.32	1.00	0.70	0.40	0.10	0.12	2.00	000	200	16.3
2015012710	003933	6.35*1231.9*3670.3	0.25+48.5+144.5	6.52	0.257	2.256	1909	T651	remainder	0.25	0.94	0.61	0.30	0.07	0.08	0.05	0.21	13.3	45.3
2015012711	003916	6,35*1231.9*3670.3	0.25*48.5*144.5	6.50	0.256	1.596	1909	T651	remainder	0.29	0.96	0.75	0.36	0.12	0.12	0.05	0.09	14.0	330
2015012712	003836	6.35*1231.9*3670.3	0.25*48.5*144.5	6.47	0.255	2.287	6061	1591.	remainder	0.25	0.97	0.68	0.33	0.11	0.11	0.05	0.21	14.5	45.3
2015012713	003933	6.35*1231.9*3670.3	0.25*48.5*144.5	6.52	0.257	2,224	1909	T651	remainder	0.25	0.94	0.61	0.30	0.07	0.08	0.05	0.21	15.5	45.3
2015012714	003915	6.35*1231.9*3670.3	0.25*48.5*144.5	6.53	0.257	2.242	1909	T651	remainder	0.25	0.97	0.68	0.33	11.0	0.11	0.05	0.21	14.5	46.1
2015012714	003915	6.35*1231.9*3670.3	0.25*48.5*144.5	6.53	0.257	2.244	1909	1.651	remainder	0.25	0.97	0.68	0.33	0.11	0.11	0.05	0.21	14.5	46.1
2015012716	003911	6.35*1231.9*3670.3	0.25*48.5*144.5	6.53	0.257	2.240	1909	T651	remainder	0.25	0.94	0.61	0.30	0.07	0.08	0.05	0.21	15.5	45.3
2015012717	003835	6.35*1231.9*3670.3	0.25448.5*144.5	6.52	0.257	0.321	1909	1651	remainder	0.25	0.96	0.68	0.31	0.10	0.08	0.05	0.21	16.0	46.4
2015012717	003833	6.35*1231.9*3670.3	0.25*48.5*144.5	6.52	0.257	1.913	1909	1.621	remainder	0.27	0.94	0.70	0.39	11.0	0.11	0.05	0.22	15.0	46.8
2015012719	003936	6.35*1231.9*2451.1	0.25*48.5*96.5	6.53	0.257	2.232	1909	T651	remainder	0.25	0.93	0.61	0.29	0.07	0.08	0.04	0.21	15.5	45.1
000000000000000000000000000000000000000	916100	6.35*[23].9*245[.]	0.25*48.5*96.5	6.53	0.257	2.234	6061	1651	remainder	0.25	0.93	0.61	0.29	0.07	0.08	0.04	0.21	15.5	45.1
SPECIUSIUC	003933	6.35*1731 9*3670.3	0.25*48.5*144.5	6.52	0.257	1.625	6061	T651	remainder	0.25	0.97	0.69	0.31	0.08	0.08	0.04	0.21	15.0	46.2
וכנידותפותר	010500	1 157'C*0 12C1 *5E 9	5 9645 8745 0	6.53	0.257	2.233	6061	1651.	remainder	0.28	0.97	0.71	038	0.10	0.10	0.08	0.19	14.5	46.4
201200100	110100	7 95* 1771 9*3670.3	0.31348_5*144.5	8.15	0.321	2,20	6061	1651	remainder	0.25	0.97	0.69	0.31	0.07	0.08	0.04	0.21	16.0	47.3
SCACIUS SUC	150500	7 954 23 9*3670.3	0.313*48.5*144.5	21.00	0.321	2.198	6061	T651	remainder	0.25	0.97	0.69	0.31	0.07	0.08	0.04	0.21	16.0	47.3

ORIGIN OF GOODS AS ALNAN ALUMINIUM INC

MATERIAL CONFORMS FOR ALLOY 6061, T651, AS PER AMS QQA 250/11, AMS 4027, ASTM-B209 SB-209 AND ALUMINUM ASSOCIATION STANDARDS IN ALL ASPECTS ACTUAL MILL CHEMICAL AND MECHANICAL PROPERTY TEST REPORTS IN IMPERIAL NOMENCLATURE REQUIRED PER SKID

COUNTRY OF MELT AND MANUFACTURE; CHINA

Reviewed by South Shun

Issued by

MILL TEST/QUALITY CONTROL CERTIFICATE ALNAN ALUMINIUM INC.

No.55 TingHong Road Nanning, Guangxi, 530031, China

EMPIRE RESOURCES, INC. CUSTOMER ONE PARKER PLAZA 400 KELBY STREET FORT LEE, NEW JERSEY 07024 USA ADDRESS ALUMINUM SHEET PRODUCT TYPE

DATE: January 31,2015

UNIQUE Lat Number	HEAT Number	Dintension (mai)	Dimension (inch)	Act Thick	Act Thick	Weight	Alloy	Alloy Temper	A	δ	Mg.	Si	ē	Mn	Zn	H	Cr	Elong (%)	UTS
Cinndami	Clandard	US C17UL Y	0.248-0.492				1909	1.651	renminder	0.15-0.40	0.8-1.2	0.40-0.8	0.7max.	0.15max.	0.20nax	0.15max	0.7max. 0.15max. 0.20max 0.15max. 0.04-0.35 10min.	10min.	42min
Standard	Standard	12.50-25.0	0.492~0.984				1909	T65!	remainder 0.15-0.40	0.15-0.40	-	8.0-01.0	0.7mmx.	0.15max.	0.20max.	0.15max	0.8-1.2 0.40-0.8 0.7mmx. 0.15max. 0.20max. 0.15max 0.04-0.35 8min.		42min. 35r
Standard	Standard	25.0-50.0	0.984~1.968				1909	T651	remainder	0.15-0.40	0.8-1.2	0.40-0.8	0.7max.	0.7max. 0.15max.	0.20max	0.15max	0.04-0.35	7min	42min.
2015012724	003931	7.95*1231.9*3670.3	0.313*48.5*144.5	8.15	0.321	2.196	1909	1.621	remainder	0.25	0.97	0.69	0.31	0.07	0.08	0.04	0.21	16.0	47.3
2015012725	003720	7.95* 536.7*3670.3	0.313*60.5*144.5	8.16	0.321	2.284	1909	T651	rentaindor	0.26	1.01	0.64	0.35	0.09	0.13	0.05	0.20	16.0	44.5
2015012726	003720	7.95*1536.7*3670.3	0.313*60.5*144.5	8.16	0.321	2.282	1909	T651	remainder	0.26	1.01	0.64	0.35	0.09	0.13	0.05	0.20	16.0	44.5
2015012727	003930	9.534 231.9*3670.3	0.375*48.5*144.5	9.73	0.383	2.50	6061	T651	remainder	0.26	0.97	0.63	0.32	0.06	0.07	0.04	0.20	15.0	45.3
2015012728	003930	9.53*1231.9*3670.3	0.375*48.5*144.5	9.73	0.383	2.502	1909	1651	remainder	0.26	0.97	0.63	0.32	0.06	0.07	0.04	0 20	15.0	453
2015012729	003958	12.7*1231.9*3670.3	0.5*48.5*144.5	13.16	0.518	2.258	6061	1.651	remainder	0.24	0.96	0.57	0.33	0.06	0.05	0.04	0.17	17.0	479
2015012730	003953	12.7*1231 9*3670.3	0.5*48.5*144.5	13.26	0.522	2.308	1909	T651	remainder	0.23	0.96	0.57	0.28	0.08	0.07	0.05	0.21	17.5	459
2015012731	003953	12.7*1231.9*3670.3	0.5*48.5*144.5	13.26	0.522	2.294	6061	1.621	remainder	0.23	0.96	0.57	0.28	0.08	0.07	0.05	0.21	17.5	45.9
2015012732	003994	12.7*1231.9*3670.3	0.5*48.5*144.5	13.24	0.521	1.828	1909	T651	remainder	0.27	0.97	0.65	0.30	0.06	0.15	0.04	0.21	17.0	48.2
2015012733	003823	12.7*1536.7*3670.3	0.5*60.5*144.5	13.09	0.515	2.842	6061	T651	remainder	0.23	0.96	0.57	0.28	0.08	0.07	0.05	0.21	19.5	45.8
2015012734	003994	12.7*1231.9*3670.3	0.5*48.5*144.5	13.24	0.521	2.312	1909	T651	remainder	0.27	0.97	0.65	0.30	0.06	0.15	0.04	0.21	17.0	182
2015012735	003995	12.7*1231.9*3670.3	0.5*48.5*144.5	13.22	0.520	2.306	6061	1.651	remainder	0.27	0.97	0.65	0.30	0.06	0.15	0.04	0.21	16.5	47.6
2015012736	003954	12.7*1231.9*3670.3	0.5*48.5*144.5	13.25	0.522	1.80	1909	1.651	remainder	0.23	0.96	0.57	0.28	0.08	0.07	0.05	0.21	16.5	46.4
2015012737	003956	12.7*1231.9*3670.3	0.5*48.5*144.5	13.10	0.516	2.276	1909	1,631.	remainder	0.23	0.96	0.57	0.28	0.08	0.07	0.05	0.21	18.0	45.5
2015012738	003954	12.7*1231:9*3670.3	0.5*48.5*144.5	13.25	0.522	2.296	1909	1.651	remainder	0.23	0.96	0.57	0.28	0.08	0.07	0.05	0.21	16.5	46.4
2015012739	003995	12 7*1231.9*3670.3	0.5*48.5*144.5	13.22	0.520	1.812	6061	1.651	remainder	0.27	0.97	0.65	0.30	0.06	0.15	0.04	0.21	16.5	47.6

ORIGIN OF GOODS AS ALNAN ALUMINIUM INC.

AGTUAL MILL CHEMICAL AND MECHANICAL PROPERTY TEST REPORTS IN IMPERIAL NOMENCLATURE REQUIRED PER SKID

MATERIAL CONFORMS FOR ALLOY 6061, T651, AS PER AMS QQA 250/11, AMS 4027, ASTM-B209 SB-209 AND ALLMINUM ASSOCIATION STANDARDS IN ALL ASPECTS.

Reviewed by 12402

Issued by

MILL TEST/QUALITY CONTROL CERTIFICATE

ALNAN ALUMINIUM INC

No.55 TingHong Road Nanning, Guangxi, 530031, China

PRODUCT TYPE

DATE: January 31,2015

ADDRESS

EMPIRE RESOURCES, INC.	SOURC	ES, INC.		ONE PA	RKERP	LAZA 40	O KELE	BY STRE	ONE PARKER PLAZA 400 KELBY STREET FORT LEE, NEW JERSEY 07024 USA	EE,NEW	JERSE	Y 07024	-	ALUMINUM SHEET	M SHEE				
	НЕАТ	Dimension	Dimension	Act	Act Thick	Weight	Alloy	Temper	≥	Çı.	M _S	Si	Fe	š	Zn	pan) mai	Ç,	Elong (%)	Will Kill Kill
Lot Number	Number	(mm)	(mcn)	(11111)	(inch)									0 10	Jones I	1 Smax	0.02.0 0.00 0.00 0.00 0.00 0.00 0.00 0.		42min. 35n
Standard	Standard	6.50~12.50	Ú.246-Ú.492				1909	15%1	remainder	0.15-0-40	0.8-1.2	0.40-0.8	O. Amax.	V.PHICT.O	O. Collian	o. I Common	101.035		-
Comdand	Clandard	12 50-25 0	0.492-0.984				6061	1.651	remainder	0.15-0.40 0.1	8-1.2	0.40-0.8	0.7max.	U. I Smax.	U.ZUMINA.	O. LOHILAN.	0.40-0.8 0.7milk. 0.15max. 0.20milk. 0.15max. 0.07-0.55 cmilk.		-
Standard	Spinaro	0.03 0.30	396 1 F69 U	and the same of th			6061	1651	remainder	0.15-0.40 0.8	0.8-1.2	0.40-0.8	0.7max.	0.15max.	0.20max	0.15max.	0.7max. 0.15max. 0.20max. 0.15max. 0.04-0.35 7mm.		42mm. 300
Standard	Standard	0.00-0.07	0.90%-1.700				0000		1						-				
Orecion or	000000		2 341.5 87.552.0	9.73	0.383	2.15	6061	1.651	remainder	0.26	0.97	0.63	0.32	0.06	0.07	0.04	0.20	15.0	45.3
70176107	003930	-	U.J. TO. JOT 17.0	0,000	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2		2061	137,4	romaindor	0.25	0.97	0.69	0.31	0.08	0.08	0.04	0.21	16.0	46.0
2015012741	003932	9.53*1231.9*3670.3	0.375+48.5*144.5	9.74	0.383	2.148	1000	1001	ICHIMING	deres.		000	0.76	0.00	017	0.05	0.20	16.0	14.5
2015012742	003720	7.95*1536.7*3670.3	0.313*60.5*144.5	8.16	0.321	2.272	6061	1651	remainder	0.26	1.01	0.04	0.33	20.00	0 10	000	017	Spi	47.1
2015012743	003918	6.35*1231.9*3670.3	0.25*48.5*144.5	6.60	0.260	0.886	1909	T651	remninder	0.28	0.96	0.68	0.39	0.10	0.10	0.00	0 0	2	1.7
20 50 2743	003841	6.35*1231.9*3670.3	0.25*48.5*144.5	6.52	0.157	1.45	6061	T651	remainder	0.26	0.96	0.70	0.34	0.12	0.10	0.00	0.20	10.0	15.3
VILC.103.10C	223100	£ 069246 1261451 9	0.25*48.5*144.5	6.47	0.255	2.24	6061	1.651	remainder	0.25	0.97	0.68	0.33	0.11	0.11	0.03	0.21	14.5	70.0
7100000	2000026	6 364 1771 047670 3	0 0 5 4 4 8 5 4 4 4 5	6.47	0.255	0.32	1909	T651	remainder	0.25	0.97	0.68	0.33	0.11	0.11	0.05	0.21	14.3	40.0
11.19100107	000000		o octor of the	757	0360	1 027	1909	T651	remainder	0.28	0.96	0.68	0.39	0.10	0.10	0.05	0.17	15.0	45.8
2015012747	003842	0.3571221.973070.3	0.29 40.0 141.0	0.07	Citto			1777		25.0	200	0 68	030	0.10	0.10	0.05	0.17	14.5	47.1
2015012749	816500	6,35*1231.9*3670.3	0.25*48.5*144.5	6.60	0.260	6.24	1000	1001	1 CHIMITICAL	0.20	2	O. T.	071	013	210	0.05	0.20	14.0	46.1
2015012750	003841	6.35*1231.9*3670.3	0.25*48.5*144.5	6.52	0.157	2.248	1909	T651	remainder	0.26	0.96	0./0	0.14	0.16	0.00	0.00	0.77	150	46.8
2015012751	003833	6.35*1231.9*3670.3	0.25*48.5*144.5	6.52	0.157	2.08	1909	1.621	remainder	0.27	0.94	0.70	0.39	0.11	0.11	0.00	22.0	17.0	1,3
2015012752	SESEUU	6 35* 1231.9*3670.3	0.25*48.5*144.5	6.52	0.257	2.246	6061	T651	remainder	0.25	0.96	0.68	0.31	0.10	0.08	0.05	17.0	10.0	40.4
2013012/32	20000	2 0CX 40 1CC1 82 C	S PP1 & S 3P & S C U	653	0.157	1.452	6061	1651	remainder	0.26	0.96	0.70	0.34	0.12	0.15	0.05	0.20	14.0	46.1
2015012753	003841	6.35*1231.9*3070.3	C'5451 C'94, C7'0	6.52	0.260	700 0	20%	1891	remainder	0.28	0.96	0.68	0.39	0.10	0.10	0.05	0.17	15.0	45.00
2015012753	003842	6.35*1231.9*3670.3	0.457.0.487.0.194.0	0.57	0.200	0.000	000	1274		900	70.0	25.0	0.39	0.10	0.10	0.05	0.17	14.5	47.1
2015012754	003918	6.35*1231.9*3670.3	0.25*48,5*144.5	6.60	0.260	1.876	0001	1001	1 CHARITACI	0.49	0.50	0.00	2 2	000	0.07	200	0.21	0.81	45.5
2015012755	003956	12.7*1231.9*3670.3	0.5*48.5*144.5	13.10	0.516	2.25	6061	1691	remainder	0.23	0.90	0.57	0.2.0	0,00	0.07	0.02	100	160	476
2355103105		יין אורינט ירכויים כי	2 2002 0002 6	12 07	2712	7.25.6	2002	189.1	remainder	0.27	0.97	0.05	0.30	0.00	U.1.J	N.V.1	0.4.		

ORIGIN OF GOODS AS ALNAN ALUMINIUM INC.

MATERIAL CONFORMS FOR ALLOY 6061, T651, AS PER AMS QQA 250/11, AMS 4027, ASTM-B209 SB-209 AND ALUMINUM ASSOCIATION STANDARDS IN ALL ASPECTS COUNTRY OF MELT AND MANUFACTURE: CHINA

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